THE DIRECTOR OF THE DIVISION OF STATE LANDS TOOK FORMAL ACTION ON NOVEMBER 9, 1981 AT 10:00 A.M. IN THE STATE LAND OFFICE, ROOM 411, EMPIRE BUILDING, 231 EAST 400 SOUTH, SALT LAKE CITY, UTAH 84111, ON THE BELOW LISTED MINERAL AND SURFACE BUSINESS MATTERS AS INDICATED.

MINERAL LEASE APPLICATIONS

OIL, GAS & HYDROCARBON LEAST APPLICATION - REJECTED

Upon recommendation of Mr. Blake, the Director rejected the Oil, Gas, and Hydrocarbon lease application listed below and ordered a refund of the advance rentals to the applicant. The filing fees are forfeited to the State of Utah.

Min. Lease Appl. No. 39565 Regina Garner T39S, R21E, SLM Section 25: E½SE¼ San Juan 80.00 acres

419 Kearns Building

Salt Lake City, UT 84101

REJECTED: Conflict with U13642

REFUND: \$80.00

METALLIFEROUS MINERAL LEASE APPLICATIONS - APPROVED

Upon recommendation of Mr. Blake, the Director approved the Metalliferous Minerals lease applications listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39558 Donald W. Ziska 4875 Southridge Drive Salt Lake City, UT 84118 T29S, R11E, SLM Section 16: SE¹/₄

Wayne 160.00 acres

Tooele, Utah

277.42 acres

Salt Lake

Min. Lease Appl. No. 39560 Union Investments, Inc. 10 Exchange Place Suite 711 Salt Lake City IIT 84111 T4S, R3W. SLM
Section 28: Lots 2, SW4NW4
Section 29: Lots 1,2,10, S4NW4

Salt Lake City, UT 84111 Min. Lease Appl. No. 39562

 T25S, R23E, SLM
 Grand

 Section 23: NW4, NE4, E2SE4
 880.00 acres

 Section 24: NW4, SW4, SE4

Sunnyside, UT 84539
Min. Lease Appl. No. 39563
Ann R. Adams, et al
P. O. Box 123

Ann R. Adams, et al

Sunnyside, UT 84539

P. O. Box 123

T25S. R23E, SLM Grand Section 21: NW_4 , NE_4 , SW_4 , E_2 SE $_4$ 1332.36 acres Section 22: All Section 28: NE_2

REFUND: \$27.00 (incorrect acreage)

Min. Lease Appl. No. 39564 Malin S. Jacobs 2628 South 1030 West

T8S, R2W SLM Section 27: NW4SE4

Utah 40.00 acres

Salt Lake City, UT 84119

Min. Lease Appl. No. 39566 Ann R. Adams P. O. Box 123

T25S, R24E, SLM Section 32: SW4SW4, SE4SW4

Grand 80.00 acres

Sunnyside, UT 84539

11/9/81 lw

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OIL SHALE APPLICATIONS - APPROVED

Upon recommendation of Mr. Blake, the Director approved the Oil Shale lease applications listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39561 T8S, R19E, SLM Uintah Jay L. McGrew Section 32: Lot 1 26.00 acres 3244 South Platte River Dr. Englewood, CO 80110

Min. Lease Appl. No. 39567 T14S, R22E, SLM Uintah Section 16: NE_4 , W_2 480.00 acres 4875 Southridge Drive Salt Lake City, UT 84118

GEOTHERMAL STEAM APPLICATION - APPROVED

Upon recommendation of Mr. Blake, the Director approved the Geothermal Steam lease application listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39559 T17S, R15W, SLM
Phillip H. Wach Section 36: All 1919.48 acres
1450 Beneficial Life Tower T17S, R14W, SLM
Salt Lake City, UT 84111 Section 32: All
T18S, R15W, SLM
Section 2: All

ML 29505 SAND & GRAVEL - ACCEPTANCE OF BOND

Duard Iverson submitted C.D. #10187, from Sun Capital Bank of St. George, in the amount of \$10,000, to serve as performance bond for operations being conducted under the above numbered lease.

The C.D. appears in order, in the name of the Utah Division of State Lands, and upon recommendation of Mr. Blake, the Director accepted the above captioned bond.

ASSIGNMENT OF MINERAL LEASES

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director aproved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Lab Energy, Inc., 7107 So. 400 W., Midvale, Utah 84047 by John E. Jacobs. No override.

LEASE OWNERSHIP: John E. Jacobs

ML 29517....T6S, R4W. SLM. Sec. 32: All Tooele T7S, R4W. SLM. Sec. 16: All 2427.16 ac. T6S, R5W, SLM. Sec. 36: All T7S, R5W, SLM. Sec. 2: Lots 1,2,3,4, S½N½, SE¼

11/9/81 lw

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES (continued)

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Duke of Energy Corporation, 323 Newhouse Bldg., Salt Lake City, Utah 84111 by Anthony G. Hatsis. No override but subject to 4% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Anthony G. Hatsis

ML 38646T19S, R12E, SLM.	Sec. 10: Sec. 12: Sec. 16:	SW4, W4SE4. SE4SE4 W2 NE4NE4 N4, SW4 Lots 2,3,5,6,7,8, E4SW4,	Emery 1574.36 ac. SE½
ML 38647T19S, R12E, SLM.	Sec. 20: Sec. 21: Sec. 28: Sec. 29: Sec. 30:	All W ¹ 2, SE ¹ 4 All All NE ¹ 4	Emery 2560.00 ac.
ML 38648T19S, R12E, SLM.	Sec. 30: Sec. 31: Sec. 32: Sec. 33:	Lots 1,2,3,4,5,6,7,8, E ¹ ₂ W ¹ ₂ . SE ¹ ₄ Lots 1,2,3,4,5,6,7,8, E ¹ ₂ , E ¹ ₂ W ¹ ₂ All	Emery 2671.52 ac.
ML 38649T19S, R11E, SLM.	Sec. 8: Sec. 9:	Lots 1,2,3,4, SlaNla, Sla ElaWla, SEla WlaSWla, SElaSWla, SWlaSEla NELANEIA. NWlaSWla, SlaSla Ela, WlaNWla, SElaNWla, SWla	Emery 1999.00 ac.
ML 38650T19S, R11E, SLM.	Sec. 22: Sec. 23: Sec. 24: Sec. 25:	All All WinWia, SEINWia, Siz All	Emery 2360.00 ac.
ML 38651T19S, R11E, SLM.	Sec. 27:	All All N½、E½SE¼ E½NE¼	Emery 1760.00 ac.
ML38652T19S, R11E, SLM.	Sec. 34: Sec. 35: Sec. 36:	A11 A11 A11	Emery 1920.00 ac.

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INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of a 50% interest in the Oil, Gas and Hydrocarbon leases listed below to Placid Oil Company, 1600 First National Bank Bldg., Dallas, Texas 75202 by Williams Exploration Co. and Broken Hill Proprietary Holdings (USA) Inc. No override, but subject to 5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

> Williams Explorations Co. - 90% LEASE OWNERSHIP: Broken Hill Proprietary Holdings (USA) Inc. (Formerly Hematite Petroleum (USA) Inc.) - 10%

Sec. 36: NIENWIE. SEIENWIE, SWIENEIE, NEIESWIE, NWIESEIE, SEIESEIE ML 27601....T14S. R2W, SLM. 280.00 acres

ML 27653....T13S, R1W, SLM. Sec. 16: All Juab 705.62 acres Sec. 31: Lot 1, SE\SE\s

ML 29207....T16S, R1W, SLM. Sec. 9: SW3 Juab Sec. 16: A11 2160.00 ac.

> NW4, WINEY, EISEY Sec. 21:

WisSWa. Elacia Sec. 25: Sec. 26: NIENEIA, NWA, NIESWA, SWIESWA

SISEI Sec. 28: SELINEL Sec. 31: Lots 1,2. 21 23. NW4SE4

ML 29208....T16S, R1W, SLM. Sec. 35: WIZNWIA, NWIZNEIZ, SIZNEIZ, Sanpete Wasela, NWaswa NEIa. Niasela, Selasela 600.00 acres

Sec. 36:

ML 29519....T16S.R1W, SLM. Sec. 15: Beg. at the NW cor. of Sฟรู์Nฟร, S 4 chs, E 6 chs 33.35 acres

S 4 Chs. W 6 chs. S 7.24 chs. E 15 chs. N 5 chs, E 5 chs, NE to a pt 35.18 chs E of pt. of beg., W 35.18 chs

to pt of beg.

Upon recommendation of Mr. Prince, the Director approved the assignment of a 50% interest in part of leased lands in the Oil, Gas and Hydrocarbon leases listed below to Placid Oil Company, 1600 First National Bank Bldg., Dallas, Texas 75202 by Williams Exploration Co. and Broken Hill Proprietary Holdings (USA) Inc. No override, but subject to 5% overriding royalty previously The State assumes no responsibility in collecting or distributing reserved. overriding royalty.

> LEASE OWNERSHIP: Williams Exploration Co. - 90%

Broken Hill Proprietary Holdings (USA) Inc. (Formerly Hematite Petroleum (USA) Inc.) - 10%

ML 27599....T13S. RIW, SLM. Sec. 34: N\(\frac{1}{2}\)SE\(\frac{1}{2}\). S\(\frac{1}{2}\)N\(\frac{1}{2}\)

160.00 acres

ML 27600....T14S, R1W, SLM. Sec. 16: A11 Juab

622.35 acres

ML 27651....T13S, R2W, SLM., Sec. 13: Sec. 26: Sec. 35: Nº 5 W 4 Juab

SEASWA, SWASEA NEANWA. NWANEA 240.00 acres

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INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES (continued)

Upon recommendation of Mr. Prince, the Director approved the assignment of a 50% interest in part of leased lands in the Oil, Gas and Hydrocarbon leases listed below to Placid Oil Company, 1600 First National Bank Bldg., Dallas, Texas 75202 by Williams Exploration Co. and Broken Hill Proprietary Holdings (USA) Inc. No override, but subject to 5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

> Williams Exploration Co. - 90% LEASE OWNERSHIP:

Broken Hill Proprietary Holdings (USA) Inc. (Formerly Hematite Petroleum (USA) Inc.) - 10%

ML 28844....T17S, R1W, SLM. Sec. 16: A11 Juab

> Sec. 21: NIZNEY, SEYNEY, NEYSWY, 880.00 acres

> > SIZSEIZ

ML 29210....T17S, R1W, SLM. Sec. 2: Lots 1-3, W如SE4, Sanpete

SW4S 12NW4, SW4NE4 NE4SE4, SW4SE4, SE4SW4 585.60 acres

Sec. 3:

Upon recommendation of Mr. Prince, the Director approved the assignment of a 75% interest in the Oil. Gas and Hydrocarbon leases listed below to Texaco Inc., P.O. Box 2100, Denver, Colorado 80201 by James L. Harden who reserves 3% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: James L. Harden

ML 30775....T1N, R8E, SLM. Sec. 10: E12, SWANWA Summit

360.00 acres

ML 30776....T1N, R8E, SLM. Sec. 14: NE4, N½SE4 Summit

240.00 acres

Sec. 17: Sec. 20: ML 30777....T1N, R8E, SLM. SEIA, EISWA Summit

NEINWIS 280.00 acres

Upon recommendation of Mr. Prince, the Director approved the assignment of a 16.666% interest in the Oil, Gas and Hydrocarbon lease listed below to Milestone Petroleum, Inc., P.O. Box 1855, Billings, Montana 59103 by Northwest Exploration Company. No override.

LEASE OWNERSHIP: Northwest Exploration Company

ML 38570....T34S, R6W, SLM. Sec. 36: W½, NW4NE4. SE4NE4, SE4 Garfield 560.00 acres

TOTAL ASSIGNMENT - METALLIFEROUS MINERALS LEASE

Upon recommendation of Mr. Prince, the Director approved the assignment of the Metalliferous Minerals lease listed below to Nervana Resources Corporation, 901 East Orchard Drive, Pleasant Grove, Utah 84062 by Leland C. Oveson. No override.

LEASE OWNERSHIP: Leland C. Oveson

ML 39175....T7S, R18W, SLM.. Sec. 36: Lots 1,3,6,7, Staneta Tooele

222.96 acres

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RELINQUISHMENT OF METALLIFEROUS MINERALS LEASE

The lessee under the metalliferous minerals lease listed below has filed a relinquishment of this, lease. This lease should be terminated and the land should be offered for lease by simultaneous filing.

ML 34980 The Anaconda Company $\frac{\text{T14S, R10W, SLM.}}{\text{Section 2: All}}$ Juab 640.68 acres

Upon recommendation of Mr. Prince, the Director approved the relinquishment of the above captioned lease.

EXPIRATION OF OIL, GAS AND HYDROCARBON LEASES

The Oil, Gas, and Hydrocarbon Leases listed below have reached the end of their terms and have expired. These leases should be terminated. The lands formerly in these, with the exception of the highway rights of way, leases should be offered for lease by simultaneous filing.

Lease No.	<u>Lessee</u>	Description Expiration Date
SLA 143	Shell Oil Company	T1S, R4W, USM. October 31, 1981 Sec. 24: Highway right of way in SW4SW4 0.0668 acres Duchesne County
ML 27299	Celeste C. Grynberg, Etal	T11S, R18E, SLM. October 31, 1981 Bed of the Green River in Sections 12, 14, 15, 16, 20, and 21 600.00 acres Uintah County
ML 27504	Home Oil Company	T10S, R18E, SLM. October 31, 1981 Sec. 32: SW4SW4 40.00 acres Uintah County
ML 27704	Chevron USA, Inc.	T16S, R18E, SLM. Sec. 36: All T16S, R19E, SLM. Sec. 32: All 1280.00 acres Grand
ML 27706	Chevron USA, Inc.	T16S, R19E, SLM. October 31, 1981 Sec. 2: AT1 Sec. 36: NW4 1201.20 acres Grand County
ML 27707	Chevron USA, Inc.	T16S, R20E, SLM. October 31, 1981 Sec. 2: AT1 Sec. 16: A11 Sec. 32: E½E½, SW¼ 2004.88 acres Grand County
ML 27709	Chevron USA, Inc.	T17S, R19E, SLM. October 31, 1981 Sec. 16: All Sec. 31: SE¼SE¼ Sec. 32: All Sec. 36: E½ 1640.00 acres Grand County
ML 27710	Chevron USA, Inc.	T17S, R20E, SLM. October 31, 1981 Sec. 2: All Sec. 19: E1/2SE1/4 Sec. 20: SW1/4NW1/4, NE1/2NW1/4, NW1/4SW1/4 840.16 acres Grand County

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EXPIRATION (OF OIL, GAS AND HYDROCARBO	ON LEASES (continued)			
ML 27922	James C. Goodwin	Sec. 32: W ₂ T15S, R9E, SLM. Sec. 1: Lots 3, 4, S ¹ ₂ NW ₄ , NW ₄ SW ₄			
ML 27924	Hawthorn Oil Company	518.87 acres Carbon County T12S, R8E, SLM. October 31, 1981 Sec. 36: All T13S, R8E, SLM. Sec. 1: NW4SW4, SE4SW4, S4SE4 Sec. 2: Lots 1, 2, 3, 4, S4N4 Sec. 10: E4NW4. SW4 Sec. 10: E4NW4. SW4 Sec. 11: SE4NE4 Sec. 12: NE4NE4, SW4NW4			
ML 27926	Shell Oil Company	1762.38 acres Carbon County T30S, R25E, SLM. October 31, 1981 Sec. 36: All 640.00 acres San Juan			
ML 27927	Getty Oil Company etal	T38S. R21E, SLM. October 31, 1981 Sec. 36: All 640.00 acres San Juan			
ML 27928	Getty Oil Company etal	T38S, R23E, SLM. October 31, 1981 Sec. 2: All 637.84 acres San Juan			
ML 27930	Exxon Corporation	T10S, R15E, SLM. October 31, 1981 Sec. 16: Lots 1, 2, 3.			
ML 27932	Amoco Production Co.	T3N, R8E, SLM. October 31, 1981 Sec. 30: Lots 2, 4, SE½NW¾ 120.10 acres Summit			
ML 27934	Phillips Petroleum Co.	T15S, R4E, SLM. October 31, 1981 Sec. 24: NW4SW4 Sec. 27: SW4NE4 80.00 acres Sanpete County			
ML 27938	Amoco Production Co.	T1N, R6E, SLM. October 31, 1981 Sec. 6: SE¼NE¼, E½SE¼ Sec. 8: N½NW¼, SE¼NW¼, SW¼NE¼ 280.00 acres Summit County			
ML 27939	Amoco Production Co.	T1N, R5E, SLM. October 31, 1981 Sec. 12: SE½NE¼, NE¼SW¼ 80.00 acres Summit County			
Upon recomm above capti	endation of Mr. Prince, toned mineral leases.	the Director approved the expiration of the			

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SURFACE BUSINESS MATTERS

GRAZING PERMITS

GRAZING PERMIT NO. 20080

GRAZING PERMIT AMORTIZATION

MMW

In cooperation with private, the BLM, and State Lands, this involves fencing material for a boundary fence along the northern edge of Section 36 Township 11 South, Range 12 East, Salt Lake Base & Meridian, of a permit held by Sherell R. Powell, 685 East Chelsa Drive. Bountiful. UT 84040, and is located in Duchesne County. This work is to be amoritized (based on December 13, 1977 Land Board action), totaling \$546.42 for fence material only, based on a ten year amortization period.

This will amount to \$54.64 per year and will be achieved by an increase of 8.538 cents per acre on a total of 640 acres over a ten year period to begin January 1, 1983, and which includes the following:

GP No.	Acres	Increased to Amoritize For Next Ten Years Inc		
20080	640	\$0.08538	\$54.64	

This increase of 8.538 cents per acre is to be dropped at the end of a ten year period of amortization.

Upon recommendation of Mr. Wall, the Director approved the above captioned amortization.

GRAZING EXTENSION ON AMORTIZATION MMW

Based on a ten year amortization schedule on range improvement projects, an extension of the following grazing permit is required:

The existing grazing lease and billing ledger card should be noted accordingly. The lessee is to be notified of the approval of this action.

Upon recommendation of Mr. Wall, the Director approved the above captioned extension.

CANCELLATION OF GRAZING PERMIT No. 21287 MINI

Dennis Wright, P. O. Box 104, Coalville, UT 84017 made application for a grazing permit December 1, 1978. The land is already leased to another permittee.

Upon recommendation of Mr. Wall, the Director approved the cancellation of the above captioned grazing lease; the grazing fee of \$16.00 will be refunded and the \$10.00 application fee is forfeited to the State.

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GRAZING PERMITS

GRAZING PERMIT RENEWAL

GRAZING PERMIT NO. 21682



Grazing Permit No. 21682 was inadvertently left off when the other renewals were put on the Director's Agenda.

Donald W. Holyoak LaSal Route Moab, UT 84532

297.91	_Acres	<u>16 </u> ¢ pe	r acre pe	r annum	<u>10 </u>	ears
Jan. 1, 1	980Begin	ning Date	Fund Sc	hool Fee	\$38.72	_Total_\$48.72
Township 25 Section 2:	South, Rang	e 20 East, S	LB&M FL SFLSF	<u>L</u>		

Upon recommendation of Mr. Pratt, the Director approved the above captioned grazing renewal.

APPLICATION FOR RIGHT OF WAY PAN

R/W No. 2267

Mile High Exploration Company, P.O. Box 126, Cokeville, Wyoming 83114, requests permission to conduct a seismic survey, surface shot method across the following State Land:

The survey will be one mile in length @ \$100.00/mile and a \$20.00 application fee for a total of \$120.00. School Fund. Expiration Date: January 31, 1982.

Upon recommendation of Mr Wilcox, the Director approved the above captioned Right of Way.

R/W # 2266 PBW

Grant Geophysical Company, 41 Invernes Drive, Box 3316, Englewood, Colorado, Attn: Glen Hansen, has requested permission to conduct a seismic survey, shothole method, across the following described State Land:

The survey will be for \$20.00/shothole and a \$20.00 application fee for a total of \$180.00. School Fund. Expiration Date: January 31, 1982.

Upon recommendation of Mr. Wilcox, the Director approved the above captioned Rights of Way.

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AMENDED R/W 2143 (Additional Land and Extension of Time)

Martin Davenport, Permit Agent for Mountain Geoplysical, Lakeview Motel, Room #6, Garden City, Utah, has requested an extension of time on this Right of Entry. The original Expiration date was August 1, 1981. They wish to extend this to December 31, 1981. They also have requested the addition of the following described State land into the right of entry:

Township 12 North, Range 4 East, SLB&M Section 2: S1/2 Rich County

The charge for this additional land and extension of time will be \$50.00. School Fund. Mr. Wilcox recommends approval of this extension.

Upon recommendation of Mr. Wilcox, the Director approved the above captioned extension.

REFUND OF OVERPAYMENT PASIN

SULA 512

There has been an overpayment of \$309.03 on this Special Use Lease. Refund should be sent to Richard Fillmore, Circle F Development Company, Ltd., 259 North 300 East, P.O. Box G, Washington, Utah 84780.

Upon recommendation of Mr. Wilcox, the Director approved the above captioned refund.

AMENDMENT OF TERM OF LEASE

SULA 512

This lease was approved by the Land Board on March 19, 1981. However, due to the difficulty in writing a satisfactory lease agreement, the staff recommends that the effective date of this lease be changed from April 1, 1981, to September 1, 1981.

Upon recommendation of Mr. Wilcox, the Director approved the effective date of September 1, 1981.

RIGHTS OF WAY

RIGHT OF ENTRY NO. 2265 KSC

The Bureau of Land Management, United States Department of Interior served notice that they intend to exercise their reserved right-of-way on the following described State lands:

Township 41 South, Range 3 East, SLB&M Section 32: NE% Kane County

No charge can be assessed.

Upon recommendation of Mr. Carter, the Director approved the above captioned Right of Entry.

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RIGHT OF ENTRY NO. 2268 KS

Mile Hi Exploration, 9025 East Kenyon Avenue, Denver, Colorado, c/o Tom Pickett, requests permission to conduct a seismic suspended charge method across the following State lands:

Township 30 South, Range 8 West, SLB&M Section 32: Beaver County

The fee for a seismic survey, suspended charge method is \$200.00/mile for 1.41 miles equaling \$282.00 plus a \$20.00 application fee, totaling \$302.00; school fund.

Upon recommendation of Mr. Carter, the Director approved the above captioned Right of Entry with a January 31, 1982 expiration date.

INTEREST RATES PM	CURRENT RATE	YEAR AGO
Prime Rate Federal Funds	17.00 9.50	15.50 9.50
Discount Rate	12.00	11.00

WILLIAM K. DINEHART, DIRECTOR
DIVISION OF STATE LANDS/FORESTRY

ARCHIVES APPROVAL NO. 7900209